

United States Patent and Trademark Office

Examiner: Morrison, N.

Art Unit: 3632

In re:

Applicant: LUCAS, B., et al

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AMENDMENT

January 30, 2003

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sirs:

Responsive to the Office Action of December 19, 2002, please amend the
application as follows:

Specification as Amended:

→ On page 1, please replace the title of the invention with the following:

Mount for Adjustably Positioning a Housing

On page 7, please replace the paragraph contained within lines 4-15 with the following:

B1
The rotary spindles 15 and 16 here are supported directly on the mount 13 and a screw head is disposed at the end of each rotary spindle 15 and 16, which can be matched specifically to the intended use, for example in the form of a hexagon. The bevel gears 18 and 20 here are connected to the adjusting screws 11 and 12 with frictional engagement by means of the square ends of the adjusting screws. The bevel gears 18 and 20 can be moved parallel to the axis of the adjusting screws 11 and 12 within defined limits. The bevel gears 18 and 20 can be pressed against the bevel gears 17 and 19 by means of a spring 21 (see Fig. 3) or by means of a suitable embodiment of the plastic insert.

On page 12, please replace the abstract of the disclosure with the following:

Abstract of the Disclosure

B2
The invention relates to a mount for an adjustable housing in which the position of the housing on the mount can be changed with at least one adjusting screw. The at least one adjusting screw is provided with a deflecting linkage on

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the mount via which a rotary spindle on the base plate of the mount can be guided to the outside and the adjustment can be produced by turning the rotary spindle in order to turn the at least one adjusting screw in the screw thread.

Claims as Amended:

Please cancel claims 10, 11, and 15 without prejudice.

B3

Sub C-9. A mount for an adjustable housing in which a position of the housing on the mount is adjustable, comprising a base plate; at least one adjusting screw for adjusting the position of the housing, said adjusting screw being guided by a screw thread through the base plate, said at least one adjusting screw being provided with a deflecting linkage; a rotary spindle guided on said base plate by said deflecting linkage, said rotary spindle being turnable in order to turn said at least one adjusting screw in said screw thread to provide an adjustment of the position of the housing, said deflecting linkage including bevel gears, and at least one of said bevel gears being mounted on said adjusting screw and movable and pressable against the other of said bevel gears; and an element for moving said at least one bevel gear on said adjusting screw and pressing said at least one bevel gear on said adjusting screw against said other bevel gear, wherein said element is formed as a spring.

B4

12. A mount as defined in claim 9 for fastening a housing of a radar sensor, in which an adjustment of the housing is executable in order to change

B4
mt

an emission direction of the radar sensor from a housing wall disposed opposite to said base plate of the mount, said deflecting linkage being operative for producing a deflection of a rotary motion of said rotary spindle approximately at a right angle so that rotation of said rotary spindle takes place approximately perpendicular to the emission direction.

B5

17. A mount as defined in claim 9, and further comprising three of said at least one adjusting screw which fasten the housing to the mount, and including two diagonally opposed screws each formed as an adjusting screw.
